

WEST Search History

DATE: Sunday, July 30, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input checked="" type="checkbox"/>	L54	L29 and L53	0
<input checked="" type="checkbox"/>	L53	polyisoprene with diacrylate	132
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>		
<input checked="" type="checkbox"/>	L52	polyisoprene with diacrylate	128
<input type="checkbox"/>	L51	L29 and L50	97
<input type="checkbox"/>	L50	L48 or L49	1322
<input type="checkbox"/>	L49	528/391.ccls.	946
<input type="checkbox"/>	L48	528/376.ccls.	380
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L47	L36 and L46	141
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L46	528/30.ccls.	715
<input type="checkbox"/>	L45	6221994.pn.	1
<input type="checkbox"/>	L44	3255017.pn.	2
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L43	L42 not L40	12
<input type="checkbox"/>	L42	L26 and L38	12
<input type="checkbox"/>	L41	L26 and L39	2639
<input type="checkbox"/>	L40	L38 and L39	11
<input type="checkbox"/>	L39	RTV or (room adj temperature or moisture) adj (cure or cured or curing or curable)	24989
<input type="checkbox"/>	L38	L29 same L36	425
<input type="checkbox"/>	L37	L29 and L36	3537
<input type="checkbox"/>	L36	L33 or L34 or L35	472622
<input type="checkbox"/>	L35	\$vinylsulphone\$1 or \$vinylsulfone\$1	4337
<input type="checkbox"/>	L34	\$10acrylate\$1	458122
<input type="checkbox"/>	L33	\$27methacrylate\$1	283203
<input type="checkbox"/>	L32	\$26methacrylate\$1	283203
<input type="checkbox"/>	L31	\$25methacrylate\$1	283196
<input type="checkbox"/>	L30	\$20methacrylate\$1	283113

<input type="checkbox"/>	L29	L27 or L28	54229
<input type="checkbox"/>	L28	Dihydrogen adj (sulphide or sulfide)	30
<input type="checkbox"/>	L27	Sulphydic or hydrogen adj (sulphide or sulfide)	54213
<input type="checkbox"/>	L26	\$trimethoxysilane\$1 or \$triethoxysilane\$1 or \$methyldimethoxysilane\$1 or \$methyldiethoxysilane\$1	39104

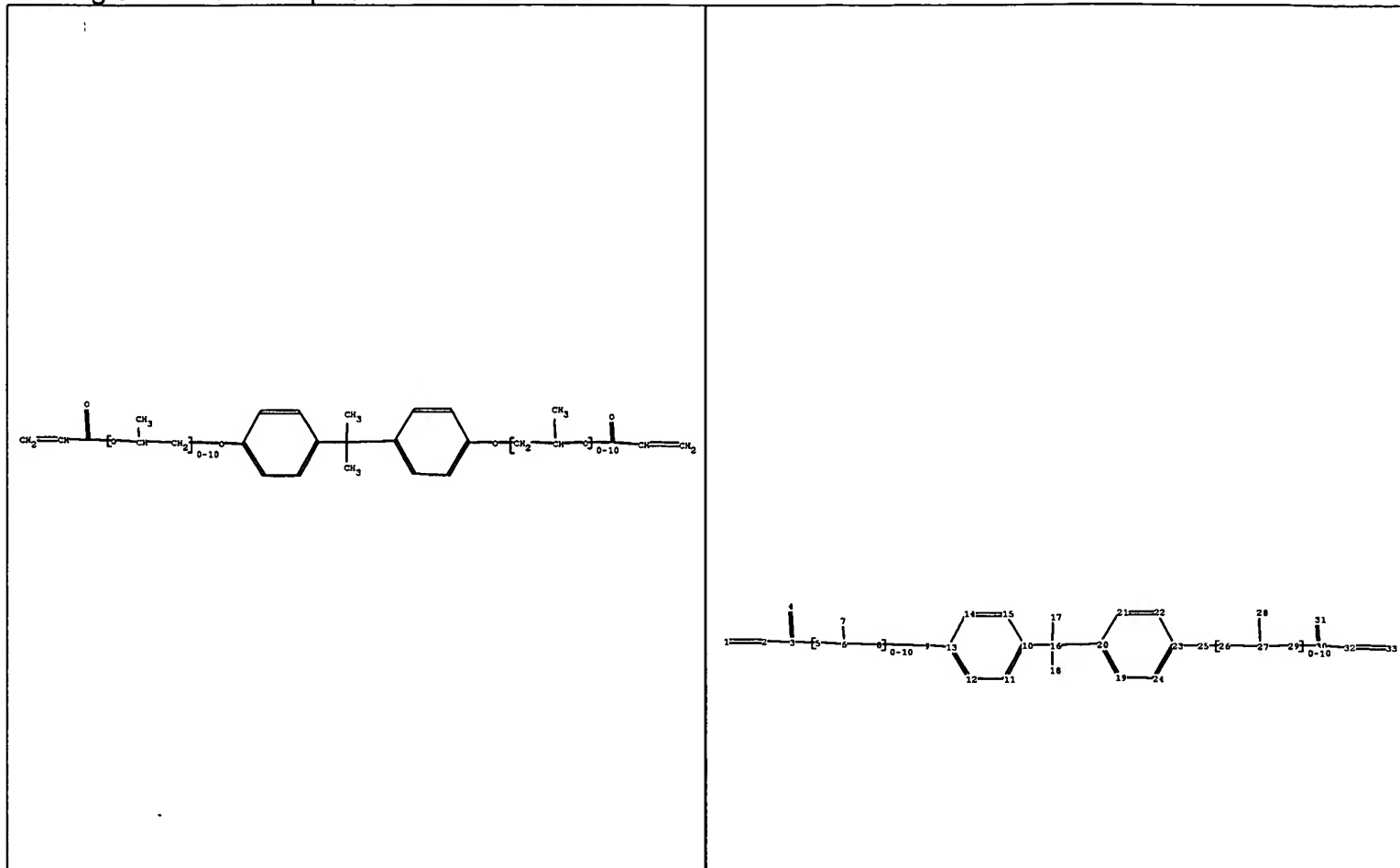
DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L25	4857623.pn.	1
<input type="checkbox"/>	L24	4426506.pn.	1
<input type="checkbox"/>	L23	3632557.pn.	2
<input type="checkbox"/>	L22	4231956.pn.	1
<input type="checkbox"/>	L21	6221994.pn.	1

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L12	L10 and L11	14
<input type="checkbox"/>	L11	odor	146076
<input type="checkbox"/>	L10	L4 and L8	123
<input type="checkbox"/>	L9	L4 same L8	5
<input type="checkbox"/>	L8	Michael adj addition	5112
<input type="checkbox"/>	L7	L1 and L6	0
<input type="checkbox"/>	L6	RTV or (room adj temperature or moisture) adj (cure or cured or curing or curable)	24989
<input type="checkbox"/>	L5	L1 and L4	1
<input type="checkbox"/>	L4	L2 or L3	54229
<input type="checkbox"/>	L3	Dihydrogen adj (sulphide or sulfide)	30
<input type="checkbox"/>	L2	Sulphydic or hydrogen adj (sulphide or sulfide)	54213
<input type="checkbox"/>	L1	2759913.pn.	4

END OF SEARCH HISTORY



chain nodes :

1 2 3 4 5 6 7 8 9 16 17 18 25 26 27 28 29 30 31 32 33

ring nodes :

10 11 12 13 14 15 19 20 21 22 23 24

chain bonds :

1-2 2-3 3-4 3-5 5-6 6-7 6-8 8-9 9-13 10-16 16-17 16-18 16-20 23-25 25-26 26-27 27-28
27-29 29-30 30-31 30-32 32-33

ring bonds :

10-11 10-15 11-12 12-13 13-14 14-15 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds :

3-4 3-5 5-6 9-13 23-25 27-29 29-30 30-31

exact bonds :

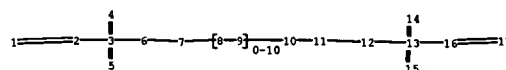
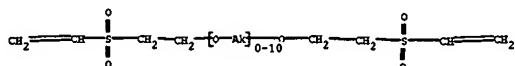
1-2 2-3 6-7 6-8 8-9 10-16 16-17 16-18 16-20 25-26 26-27 27-28 30-32 32-33

normalized bonds :

10-11 10-15 11-12 12-13 13-14 14-15 19-20 19-24 20-21 21-22 22-23 23-24

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS17:CLASS18:CLASS19:Atom 20:Atom 21:Atom 22:Atom
23:Atom 24:Atom 25:CLASS26:CLASS27:CLASS28:CLASS29:CLASS30:CLASS31:CLASS32:CLASS
33:CLASS



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

1-2 2-3 3-4 3-5 3-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 13-15 13-16 16-17

exact/norm bonds :

2-3 3-4 3-5 8-9 9-10 13-14 13-15 13-16

exact bonds :

1-2 3-6 6-7 7-8 10-11 11-12 12-13 16-17

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS

FILE 'REGISTRY' ENTERED AT 15:34:15 ON 30 JUL 2006
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STRUCTURE FILE UPDATES: 28 JUL 2006 HIGHEST RN 897385-07-8
DICTIONARY FILE UPDATES: 28 JUL 2006 HIGHEST RN 897385-07-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

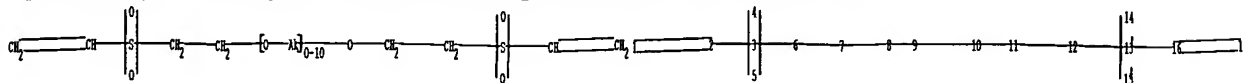
Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
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experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\310\310a.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

1-2 2-3 3-4 3-5 3-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 13-15
13-16 16-17

exact/norm bonds :

2-3 3-4 3-5 8-9 9-10 13-14 13-15 13-16

exact bonds :

1-2 3-6 6-7 7-8 10-11 11-12 12-13 16-17

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS

L1 STRUCTURE UPLOADED

=> s l1 sss full

FULL SEARCH INITIATED 15:35:05 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 506 TO ITERATE

100.0% PROCESSED 506 ITERATIONS

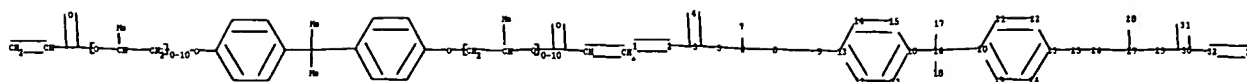
10 ANSWERS

SEARCH TIME: 00.00.01

L2 10 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\310\310b.str



chain nodes :

1 2 3 4 5 6 7 8 9 16 17 18 25 26 27 28 29 30 31 32 33

ring nodes :

10 11 12 13 14 15 19 20 21 22 23 24

chain bonds :

1-2 2-3 3-4 3-5 5-6 6-7 6-8 8-9 9-13 10-16 16-17 16-18 16-20 23-25
25-26 26-27 27-28 27-29 29-30 30-31 30-32 32-33

ring bonds :

10-11 10-15 11-12 12-13 13-14 14-15 19-20 19-24 20-21 21-22 22-23 23-24

exact/norm bonds :

3-4 3-5 5-6 9-13 23-25 27-29 29-30 30-31

exact bonds :

1-2 2-3 6-7 6-8 8-9 10-16 16-17 16-18 16-20 25-26 26-27 27-28 30-32
32-33

normalized bonds :

10-11 10-15 11-12 12-13 13-14 14-15 19-20 19-24 20-21 21-22 22-23 23-24

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS
19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS
31:CLASS 32:CLASS 33:CLASS

L3 STRUCTURE UPLOADED

=> s l3 sss full

FULL SEARCH INITIATED 15:35:33 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 4698 TO ITERATE

100.0% PROCESSED 4698 ITERATIONS

303 ANSWERS

SEARCH TIME: 00.00.01

L4 303 SEA SSS FUL L3

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

333.88

334.72

FILE 'CAPLUS' ENTERED AT 15:35:41 ON 30 JUL 2006

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FILE COVERS 1907 - 30 Jul 2006 VOL 145 ISS 6
FILE LAST UPDATED: 28 Jul 2006 (20060728/ED)

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=> d his

(FILE 'HOME' ENTERED AT 15:31:55 ON 30 JUL 2006)

FILE 'REGISTRY' ENTERED AT 15:34:15 ON 30 JUL 2006

L1 STRUCTURE UPLOADED
L2 10 S L1 SSS FULL
L3 STRUCTURE UPLOADED
L4 303 S L3 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:35:41 ON 30 JUL 2006

=> s 12

L5 87 L2

=> s 14

L6 381 L4

=> s Sulphydric or hydrogen (w) (sulphide or sulfide) or Dihydrogen (w) (sulphide or sulfide)

3 SULPHYDRIC
934292 HYDROGEN
5787 HYDROGENS
937530 HYDROGEN
(HYDROGEN OR HYDROGENS)
2000 SULPHIDE
619 SULPHIDES
2452 SULPHIDE
(SULPHIDE OR SULPHIDES)
317492 SULFIDE
85290 SULFIDES
349671 SULFIDE
(SULFIDE OR SULFIDES)
52447 HYDROGEN (W) (SULPHIDE OR SULFIDE)
23808 DIHYDROGEN
3 DIHYDROGENS
23809 DIHYDROGEN
(DIHYDROGEN OR DIHYDROGENS)
2000 SULPHIDE
619 SULPHIDES
2452 SULPHIDE
(SULPHIDE OR SULPHIDES)
317492 SULFIDE
85290 SULFIDES
349671 SULFIDE
(SULFIDE OR SULFIDES)
262 DIHYDROGEN (W) (SULPHIDE OR SULFIDE)
52614 SULPHYDRIC OR HYDROGEN (W) (SULPHIDE OR SULFIDE) OR DIHYDROGEN
(W) (SULPHIDE OR SULFIDE)

L7

, . . . *

```
=> s 15 (L) L7
L8      0 L5 (L) L7
```

```
=> s L6 (L) L7
L9      0 L6 (L) L7
```

```
=> log y
```